

STOCK
NYLON



bobbin

CATALOG



A M E R L I N E C O R P O R A T I O N

1800 WEST FULLERTON AVENUE

PHONE: 312-348-4300

CHICAGO, ILLINOIS 60614

TWX: 312-222-9410

AMERLINE CORPORATION, the world's foremost producer of molded bobbins and coil forms, serving the Radio, Television and Electronics industry.

AMERLINE CORPORATION has the most modern molding equipment. All our machines are equipped with the finest accessories to insure quality production. We also maintain our own tool room staffed by expert mold-makers.

Write, wire or phone for a quotation on your requirements.

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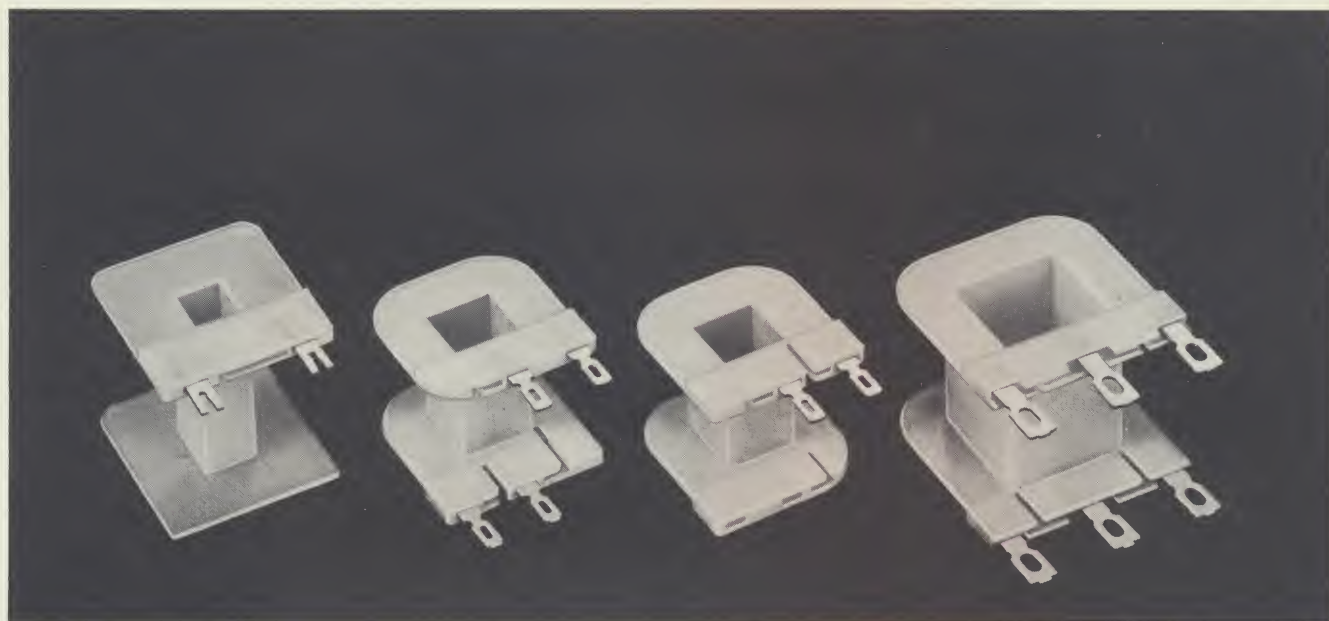
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**GENERAL INFORMATION
INCLUDING ORDERING INSTRUCTIONS**

- In most cases, NYLON bobbins are available for immediate delivery from stock. However, it is recommended that three to four weeks be allowed for lead time, whenever possible. There are no minimum order quantity requirements for stock NYLON bobbins.
- In all instances, MINIMUM BILLING is \$15.00 per order.
- Dimensions shown in this catalog are intended for general information only. Samples and detailed drawings showing wall thickness, tolerances, etc. are available upon request.

**SAVE LABOR AND REDUCE COSTS
BY USING AMERLINE'S STOCK
NYLON TRANSFORMER BOBBINS
WITH PATENTED* INSULATED LEAD SLOTS
COMPLETE WITH LUGS**

*Covered by U.S. Pat. No. 3,083,930, 3,117,294 and 3,131,371.



7964

6315

7917

9627

- AUTOMATICALLY INSULATES START LEAD AS AN INTEGRAL PART OF THE BOBBIN
- ELIMINATES WASHERS OR MANUAL TAPING OF LEADS
- ADAPTABLE TO AUTOMATIC COIL WINDING
- LEADING MACHINE MFGS. HAVE AUTOMATIC WINDING EQUIPMENT TO UTILIZE THIS FEATURE
- PERMITS UNIFORM WINDING TRAVERSE. NO WIRE DISTORTION DUE TO TAPE BULGE

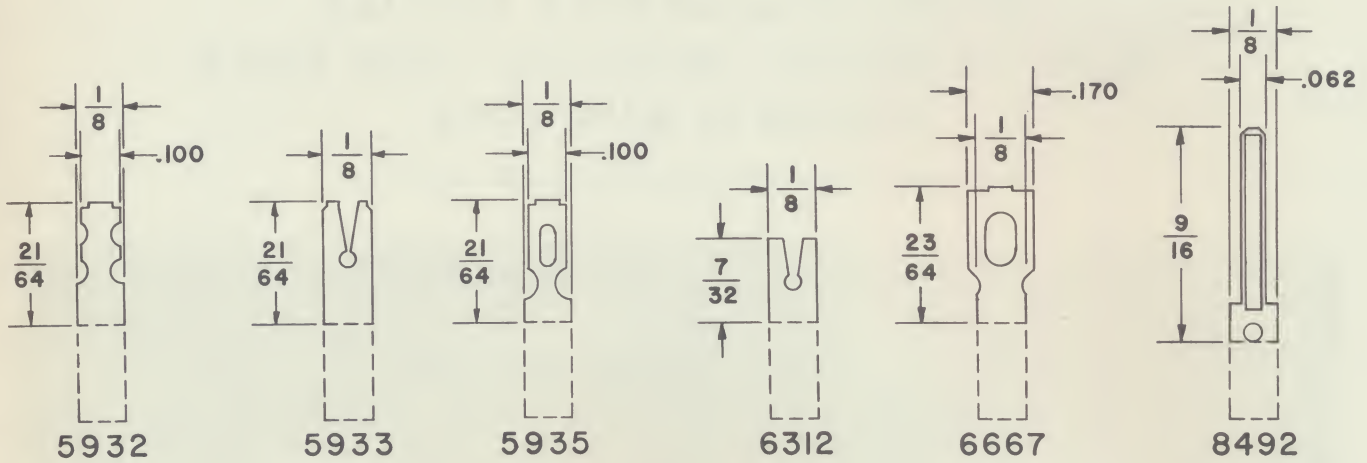
PART NO.	LUG NO.	HOLE	HOLE	FLANGE	FLANGE	LENGTH
7964	2-6312	.250	.340	1.000	1.078	1.000
6315	4-5935	.390	.390	1.031	.968	.734
7917	2-5935	.390	.390	1.031	.968	.734
9627	6-6667	.635	.635	1.250	1.235	.921

If you are in coil design, engineering, production, or purchasing, it will pay to investigate how you can cut your costs by taking advantage of these features.

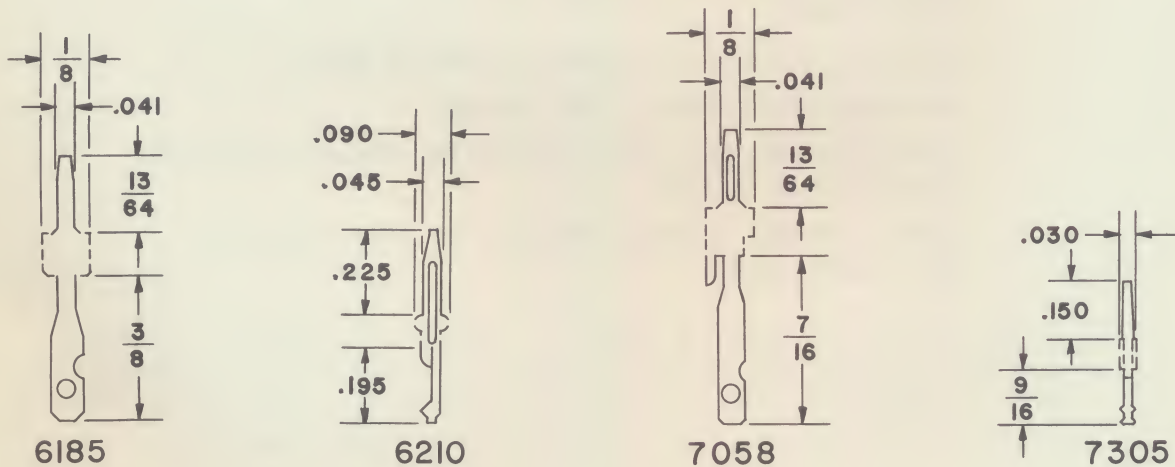
Send prints or samples for our prompt consideration.

Refer to pages 16, 17, 18, 19 for additional sizes.

STOCK SOLDERING LUGS



PRINTED CIRCUIT STOCK SOLDERING LUGS



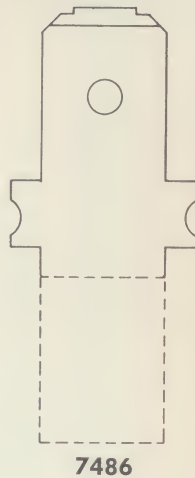
Send prints or samples of your lugged bobbin requirements
for our prompt quotation.

STOCK DISCONNECT LUGS



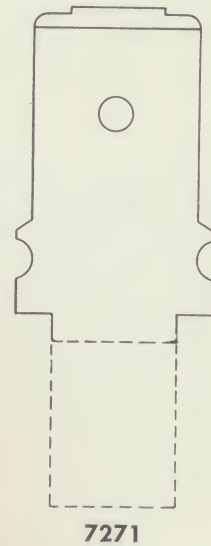
5934

**$\frac{3}{32}$ " Male Disconnect
Lug, Amerline
P No. 5934.
Fits Female Disconnect
Similar to Aircraft
Marine Products
#41630 and Others.**



7486

**$\frac{3}{16}$ " Male Disconnect
Lug, Amerline
P No. 7486.
Fits Female Disconnect
Similar to Berg Mfg.
Corp. #0114 and #0119
and Others.**



7271

**$\frac{1}{4}$ " Male Disconnect
Lug, Amerline
P No. 7271
Fits Female Disconnect
Similar to Berg Mfg.
Corp. #0098 and #0118
and Others.**

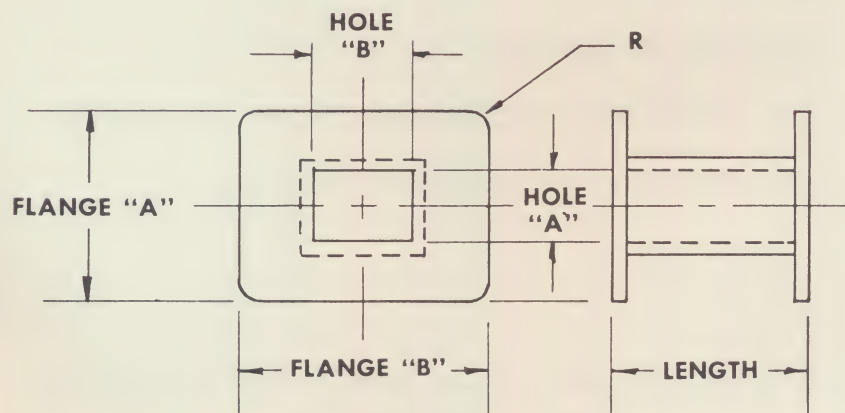
- HALF HARD BRASS PRE-SOLDER COAT
- POSITIVE INSULATION ON ALL SIDES OF LUG
- IDEAL FOR DIP SOLDERING
- NO EXPOSED EDGES TO CATCH WIRE DURING COIL WINDING
- LUGS AVAILABLE ONLY INSERTED IN BOBBINS

Send prints or samples of your lugged bobbin requirements
for our prompt quotation.

STOCK BOBBINS FOR RECTANGULAR STACKS

NYLON PART NO.	LAMINATION NO.	HOLE "A"	HOLE "B"	FLANGE "A"	FLANGE "B"	LENGTH
5630		.035	.125	.160	.265	.182
E-228		.064	.246	.500	.687	.645
E-297		.070	.250	.180	.390	$\frac{5}{8}$
5794		.093	.649	.365	.919	.490
** 5659	EE30-31 $\frac{3}{64}$ " STK.	.101	.150	.275	.329	.273
5796		.128	.222	.391	.485	.605
5637	EE28-29 $\frac{1}{4}$ " STK.	.131	.255	.372	.500	.309
** 5660	EE28-29 $\frac{3}{16}$ " STK.	.132	.192	.360	.438	.300
5769		.135	.260	.330	.455	.476
** E-597	EI-187 $\frac{1}{4}$ " STACK	.200	.263	.555	.600	.425
E-318	EI-187 $\frac{3}{32}$ " STK.	.200	.296	.535	.670	.425
5664	EI-187 $\frac{11}{32}$ " STK.	.200	.355	.535	.695	.425
5765	EI-187- $\frac{3}{8}$ STK.	.200	.395	.535	.615	.425
** 6002	EI-187- $\frac{1}{4}$ STK.	.200	.263	.555	.600	.425
6207	EI-187- $\frac{3}{8}$ STK.	.200	.385	.535	.720	.425

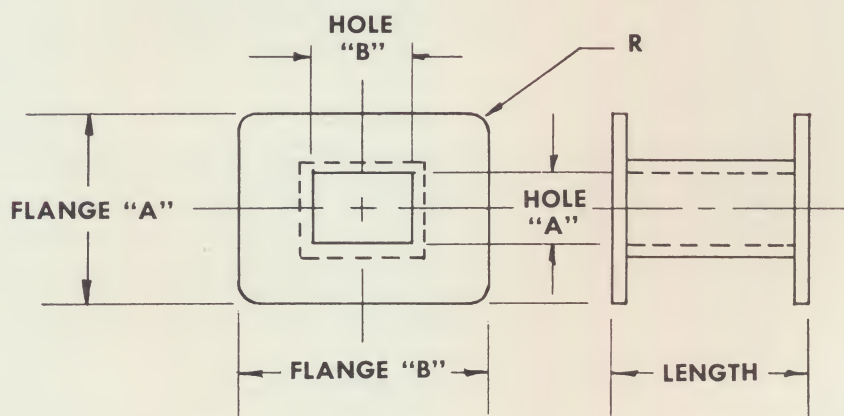
** FLANGES ARE NOTCHED FOR LEADS



STOCK BOBBINS FOR RECTANGULAR STACKS

NYLON PART NO.	LAMINATION NO.	HOLE "A"	HOLE "B"	FLANGE "A"	FLANGE "B"	LENGTH
6755		.255	.385	.630	.820	1.025
5825	AA-1	.265	.640	.703	1.078	1.120
5913	AA-2	.265	.765	.703	1.203	1.120
5658	EE24-25 $\frac{3}{8}$ " STK.	.266	.391	.720	.875	.476
*** E-184	EE24-25 $\frac{1}{2}$ " STK.	.266	.515	.720	.970	.490
7364	EE24-25- $\frac{1}{2}$ " STK.	.266	.515	.720	.970	.480
5979	FERROX CUBE 206F440	.320	.460	.710	.850	.425
E-218		.340	.390	.985	1.040	1.000
6637		.385	.510	.835	1.100	.830
E-172	EI-21 $2\frac{7}{32}$ " STK.	.511	.866	1.100	1.455	.803
E-139		.519	1.022	1.343	1.968	1.359
5960	EI-21-1" STK.	.520	1.015	$1\frac{3}{32}$	$1\frac{5}{8}$.796
E-128	EI-625 $\frac{3}{4}$ " STK.	.635	.755	1.205	1.343	.916

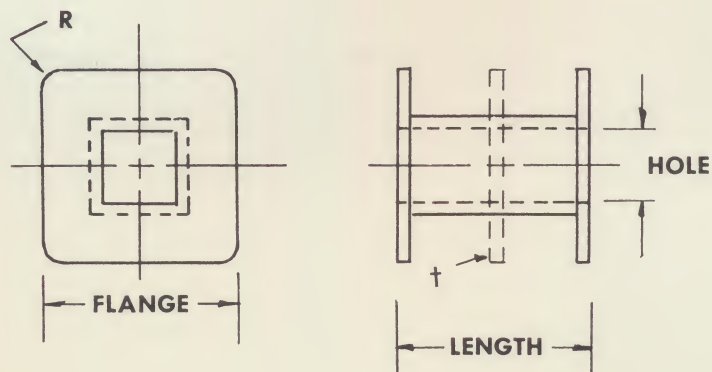
*** FLANGES HAVE RE-ENFORCED RIBS



STOCK BOBBINS FOR SQUARE STACKS

NYLON PART NO.	LAMINATION NO.	HOLE SQ.	FLANGE SQ.*	LENGTH
7681	EI-093	.095	.270	.105
6572	EI-094	.103	.270	.150
E-463	EE 30-31	.103	*.266 .305	.275
† 6072	EE-28-29	.125	.375	.312
E-345	EE 28-29	.125	.375	.307
6116	EE-32-33	.145	.425	.265
E-132	F-14	.194	.545	.245
** 6011	EI-187	.200	.531	.421
5888	F-14	.200	.535	.233
E-105	EI-187	.200	.535	.425
** 5683	EI-187	.200	.535	.425
E-551	EE 186-187	.200	.535	.675
** 5705		.203	.420	.673
5881		.255	.426	$15/32$
** E-101	EE 24-25	.257	*.656 .750	.480
E-481	EE 24-25	.262	.740	.476
5781	EE 24-25	.262	*.640 .740	.476
E-108	EE 24-25	.266	*.720 .750	.476
† ** 5854	EE 24-25	.266	*.720 .750	.476

* IF TWO DIMENSIONS ARE SHOWN FLANGE IS RECTANGULAR
 ** FLANGES ARE NOTCHED FOR LEADS
 † THREE FLANGES



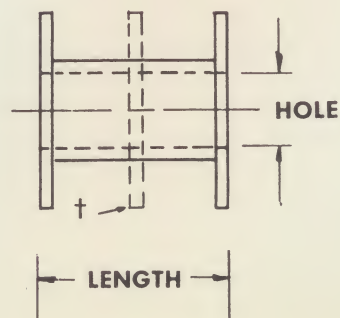
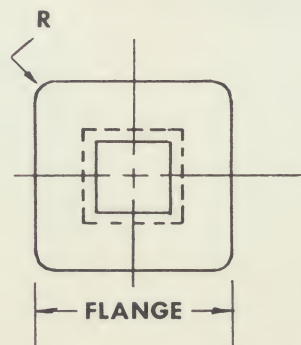
STOCK BOBBINS FOR SQUARE STACKS

	NYLON PART NO.	LAMINATION NO.	HOLE SQ.	FLANGE SQ.*	LENGTH
**	6032	EE-24-25	.266	.745 .750	.496
	E-210	F12 or FB51	.348	$1\frac{3}{16}$	$2\frac{3}{32}$
	E-552	EE 26-27	.380	.860	.682
†	6136	EE-26-27	.380	.860	.682
†**	5853	EI-375	.390	$3\frac{1}{32}$.734
	5801		.390	*.709 .875	.796
**	6033	EI-375	.390	.968	.755
	8117	EI-375	.390	.975	.755
	8012	EI-375	.390	.975	.735
	E-115	EI-375	.390	.975	.735
	E-188	EI-21	.510	1.100	.796
**	5992	EI-21	.510	1.100	.796
**	9699	EI-21	.510	1.100	.796
	E-165		$3\frac{3}{64}$	$5\frac{7}{64}$	$5\frac{1}{64}$
	E-166		$4\frac{1}{64}$	$1\frac{1}{64}$	$5\frac{9}{64}$
	E-187	EI-625	.640	1.218	.921
**	5872	EI-625	.640	1.218	.921
**	8599		.758	1.485	1.125
	E-33	EI-75	.758	1.485	1.115
	E-358		.765	1.245	1.110
	E-32	EI-11	.880	1.740	1.270
	5785	EI-12	1.016	$1\frac{31}{32}$	$1\frac{31}{64}$
	6457	EI-125	1.265	2.468	1.843

* IF TWO DIMENSIONS ARE SHOWN FLANGE IS RECTANGULAR

** FLANGES ARE NOTCHED FOR LEADS

† THREE FLANGES

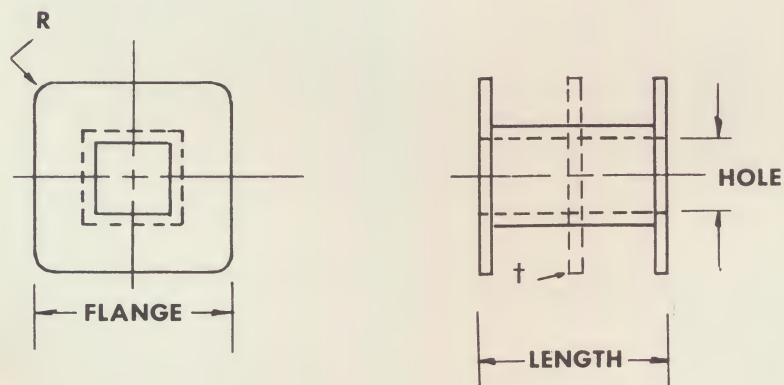


STOCK BOBBINS FOR SQUARE STACKS IN FIBERGLASS NYLON MATERIAL

FOR ... HEAT RESISTANCE • DIMENSIONAL STABILITY • LOWER MOISTURE ABSORPTION
RECOMMENDED HEAT RESISTANCE 300°F TO 315°F

	FIBER-GLAS NYLON	LAMINATION NO.	HOLE SQ.	FLANGE SQ.	LENGTH
	8157	EE-28-29	.125	.375	.307
**	8156	EI-187	.200	.535	.425
*	8153	EE-24-25	.266	.720 .750	.476
**	8154	EI-375	.390	.975 .968	.735
**	8155	EI-21	.510	1.100	.796
**	8158	EI-625	.640	1.218	.921
	8152	EI-75	.758	1.485	1.115

* IF TWO DIMENSIONS ARE SHOWN FLANGE IS RECTANGULAR
** FLANGES ARE NOTCHED FOR LEADS

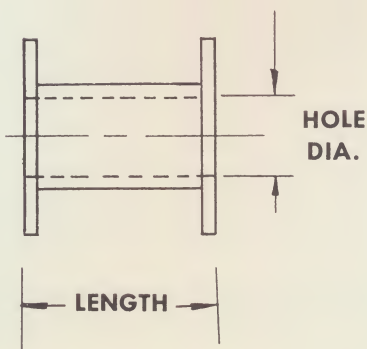


STOCK BOBBINS FOR ROUND CORES

NYLON PART NO.	HOLE DIA.	FLANGE DIA.	LENGTH
5662	.191	$\frac{3}{4}$	$\frac{27}{32}$
E-244	.215	.700	.623
E-476	.219	.640	.975
5713	.222	.720	.955
E-282	.222	$\frac{23/32 \text{ D.}}{23/32 \times 47/64}$	1.195
E-351	.242	.840	.940
6533	.245	.575	.155
E-175	.251	.640	1.403
E-387	.251	.915	1.245
5715	.283	.625	.312
5766	.283	.562	.188
5773	.317	$\frac{875 \text{ D.}}{7/8 \times 1 \frac{3}{8}}$.849
6128	.318	$1 \frac{1}{8}$.437
E-155	.320	$\frac{45}{64}$	$1 \frac{3}{16}$
5926	.373	$\frac{7}{8}$	1"
5792	.376	$\frac{1.000 \text{ D.}}{1 \frac{3}{8} \times 1 \frac{1}{16}}$.768

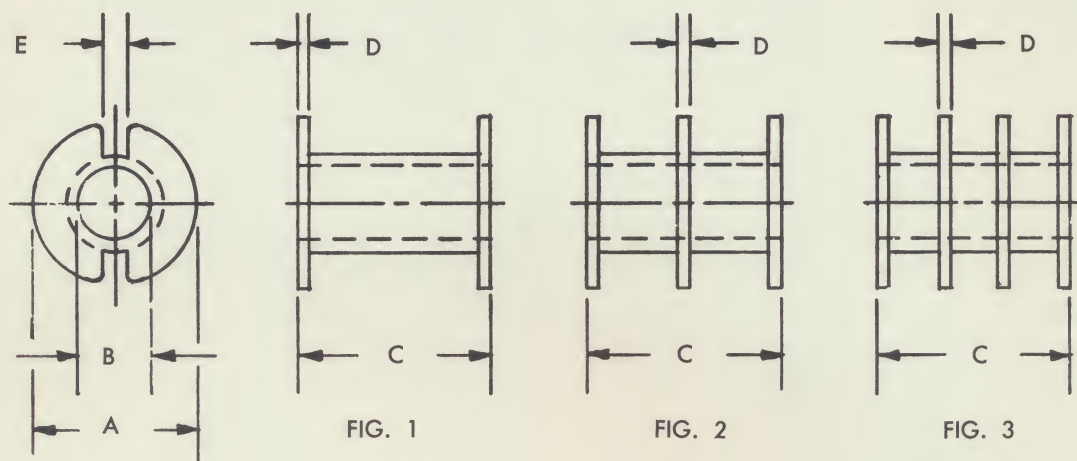
NYLON PART NO.	HOLE DIA.	FLANGE DIA.	LENGTH
5774	.380	$\frac{1.000 \text{ D.}}{1" \times 1 \frac{1}{2}}$.968
6017	.380	$\frac{1" \text{ D.}}{1" \times 1 \frac{1}{2}}$.548
6063	.380	$\frac{1.000 \text{ D.}}{1.000 \times 1 \frac{3}{16}}$	$1 \frac{13}{32}$
5661	.396	.708	.330
6769	.416	1.218	.425
E-368	.437	1.750	1.500
7115	.445	1.245	.440
E-211	.447	.885	1.420
** E-135	.452	.995	$\frac{9}{16}$
5629	.454	$\frac{1.171 \text{ D.}}{1 \frac{1}{8} \times 1 \frac{3}{16}}$	$1 \frac{21}{32}$
E-369	.500	1.750	1.500
5663	.518	1.019	.647
** E-254	.570	1.293	1.293
6993	.575	1.000	1.078
E-74	.580	1.470	.518
E-220	.582	$1 \frac{11}{32} \text{ SQ.}$	1.498
E-212	.795	1.385	1.053

** FLANGES ARE NOTCHED FOR LEADS



STOCK BOBBINS FOR POT CORES

INTERNATIONAL POT CORE SERIES (MOLDED IN DELRIN)



PART NO.	FIG. NO.	POT CORE SIZE (mm)	A	B	C	D	E
9704	1	9/5	.291	.157	.136	.010	.062
9455	1	11/7	.350	.189	.168	.014	.062
9753	2	11/7	.350	.189	.168	.014	.062
9453	1	14/8	.454	.240	.216	.015	.080
9493	2	14/8	.454	.240	.216	.015	.080
9494	3	14/8	.454	.240	.216	.015	.080
9450	1	18/11	.584	.303	.279	.015	.080
9487	2	18/11	.584	.303	.279	.015	.080
9488	3	18/11	.584	.303	.279	.015	.080
9451	1	22/13	.702	.374	.358	.015	.080
9489	2	22/13	.702	.374	.358	.015	.080
9490	3	22/13	.702	.374	.358	.015	.080
9454	1	23/17	.705	.449	.440	.027	.078
9499	2	23/17	.705	.449	.440	.020	.078
9752	3	23/17	.705	.449	.440	.020	.078

FOR USE WITH INDIANA GENERAL, MAGNETICS INC., FERROXCUBE CORP.,
STACKPOLE CARBON CO., AND ETC. POT CORES.

STOCK BOBBINS FOR POT CORES

INTERNATIONAL POT CORE SERIES (MOLDED IN DELRIN)

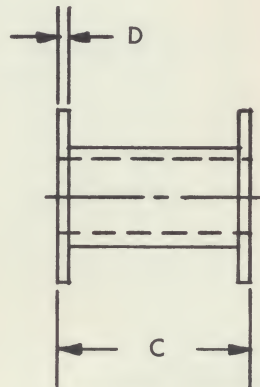
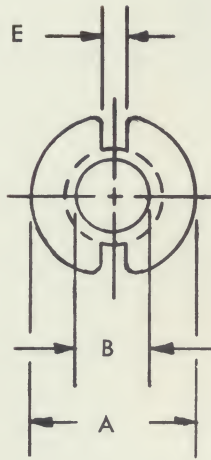


FIG. 1

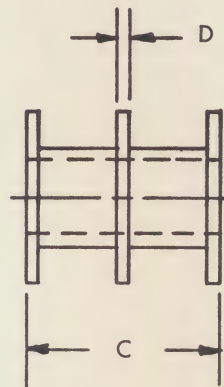


FIG. 2

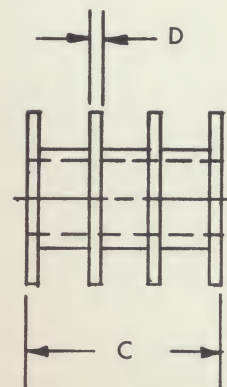
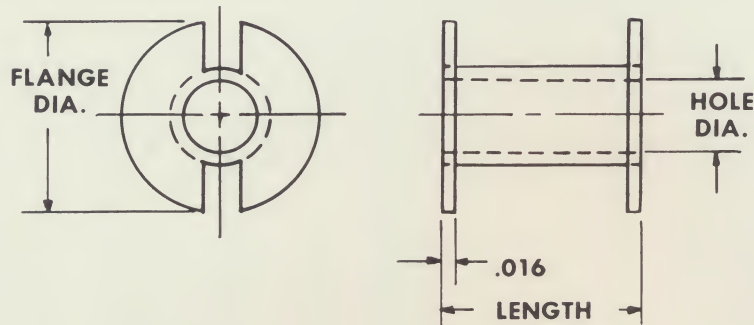


FIG. 3

PART NO.	FIG. NO.	POT CORE SIZE (mm)	A	B	C	D	E
9452	1	26/16	.832	.457	.429	.015	.080
9491	2	26/16	.832	.457	.429	.015	.080
9492	3	26/16	.832	.457	.429	.015	.080
9456	1	30/19	.980	.535	.508	.020	.080
9495	2	30/19	.980	.534	.508	.020	.080
9496	3	30/19	.980	.534	.508	.020	.080
9457	1	36/22	1.172	.645	.567	.025	.118
9497	2	36/22	1.172	.645	.567	.025	.118
9498	3	36/22	1.172	.645	.567	.025	.118

FOR USE WITH INDIANA GENERAL, MAGNETICS INC., FERROXCUBE CORP.,
STACKPOLE CARBON CO., AND ETC. POT CORES.

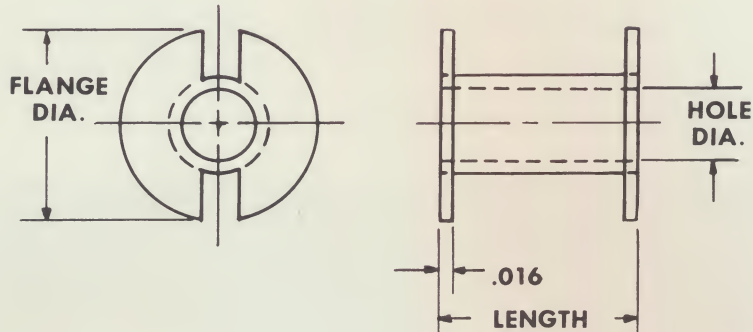
STOCK BOBBINS FOR CUP CORES



PART NO.	HOLE DIA.	FLANGE DIA.	LENGTH	FOR USE WITH		NO. CUPS	MAT.
6573	.110	.220	.130	GENERAL CERAMICS, F622, CF201		2	N Y L O N ONLY
5699	.193	.418	.078	FERROXCUBE CORP. 7F160, 486P160-3C	STACKPOLE CARBON CO. AP11-483, AP11-503	1	
				GENERAL CERAMICS. F289, CF204, F290, CF203, F825, CF205			
5700	.194	.418	.125	FERROXCUBE CORP. 7F160, 486P160-3C	STACKPOLE CARBON CO. AP11-483, AP11-503	2	
				GENERAL CERAMICS. (SEE PART 5699)			
5669	.205	.425	.120	GENERAL CERAMICS. F289, CF204, F290, CF203	STACKPOLE CARBON CO. AP11-507	2	
				FERROXCUBE CORP. 486P160-3C			
5703	.205	.450	.280	GENERAL CERAMICS. F927, F211, CF207, F261, CF206, F749, CF209, F670, CF208	STACKPOLE CARBON CO. AP11-507	2	
				FERROXCUBE 465P250			
5667	.222	.448	.135	GENERAL CERAMICS. F927, F211, CF207, F261, CF206, F670, CF208, F749, CF209	STACKPOLE CARBON CO. AP11-507	1	
				STACKPOLE CARBON CO. AP11-507			
5668	.222	.448	.270	GENERAL CERAMICS. (SEE PART 5667)	STACKPOLE CARBON CO. AP11-507	2	
				STACKPOLE CARBON CO. AP11-507			
6742	.245	.575	.305				
5873	.270	.400	.200	FERROXCUBE CORP. 465P-250B3-3C	STACKPOLE CARBON CO. AP11-321	2	
				GENERAL CERAMICS. F730, CF305			
5691	.304	.520	.593	STACKPOLE CARBON CO. AP11-320		2	

** THREE FLANGES

STOCK BOBBINS FOR CUP CORES

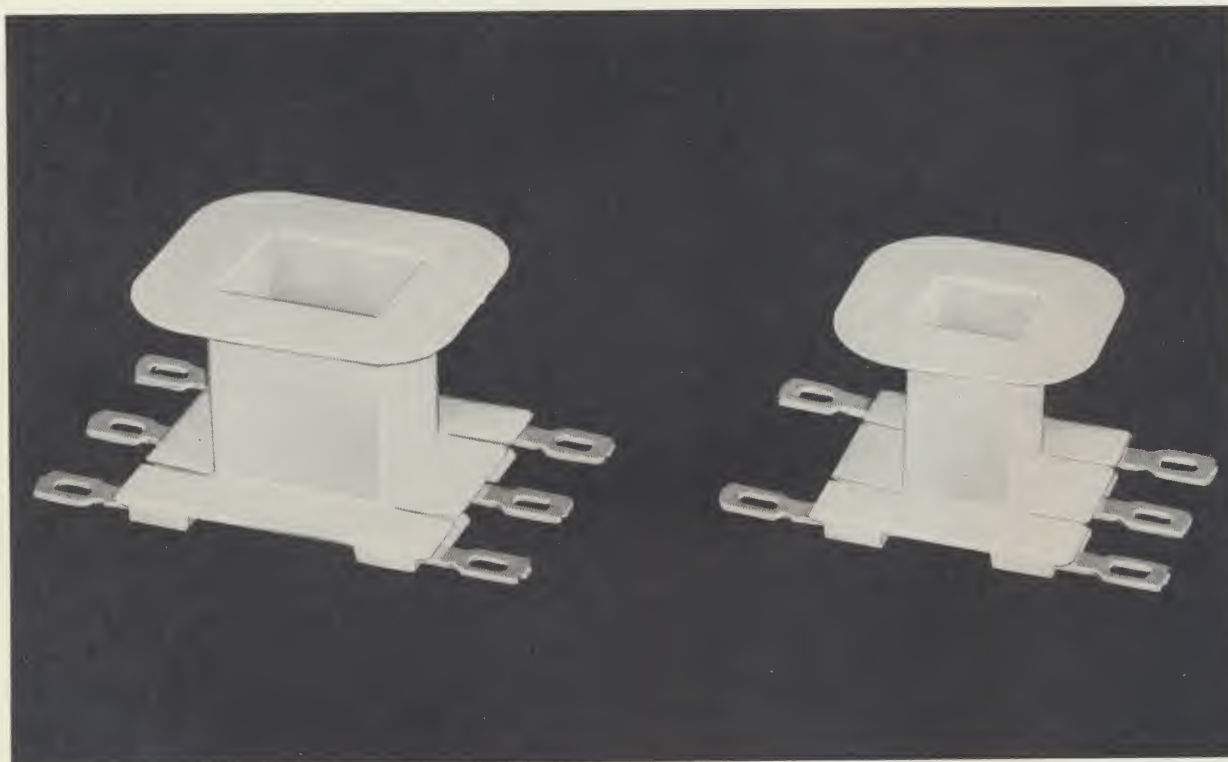


PART NO.	HOLE DIA.	FLANGE DIA.	LENGTH	FOR USE WITH	NO. CUPS	MAT.
5874	.390	.768	.375	FERROXCUBE CORP. 380P315 STACKPOLE CARBON CO. AP11-478	2	N Y L O N ONLY
5688	.394	.705	.710	STACKPOLE, CARBON CO. AP11-467, AP11-489, AP11-502 ALLEN-BRADLEY CO. C1000-150A	2	
5694	.409	1.128	1.010	AEROVOX CORP., CROWLEY DIV. R3686	2	
5665	.411	.695	.160	GENERAL CERAMICS. F926, F210, CF212, F260, CF213, F671, CF214, F278, CF306 AEROVOX CORP., CROWLEY DIV. C3331	1	
5666	.411	.695	.320	GENERAL CERAMICS. (SEE PART 5665) AEROVOX CORP., CROWLEY DIV. C2866	2	
6205	.520	1.235	.720	GENERAL CERAMICS F-731 CF215	2	
6204	.525	1.235	.364	GENERAL CERAMICS F-731 CF215	1	
6786	.634	1.173	.565	FERROXCUBE CORP. K535160B	2	

** THREE FLANGES

**STOCK NYLON BOBBINS
FOR TRANSFORMERS
AMERLINE'S EXCLUSIVE DESIGN
COMPLETE WITH LUGS AND PATENTED
INSULATED LEAD SLOTS**

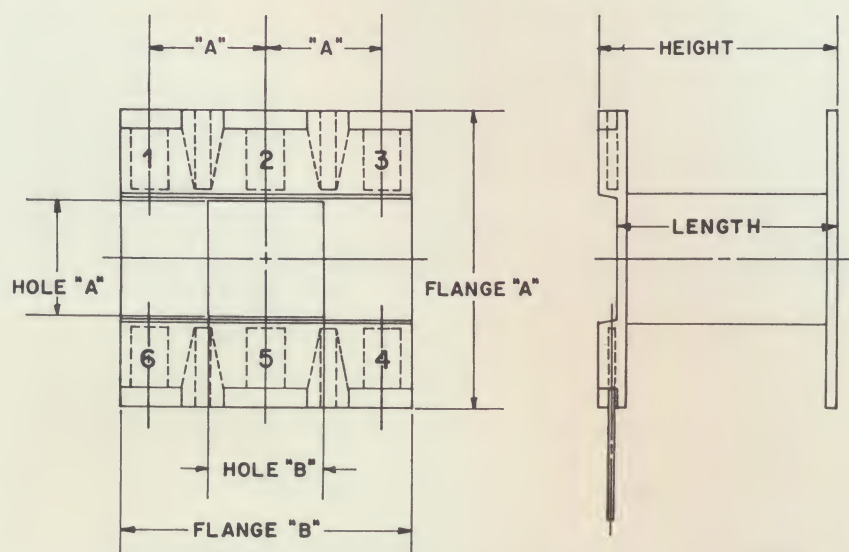
Covered by U. S. Pat. No. 3,083,930, 3,117,294 and 3,131,371.



- REDUCE COSTS BY ELIMINATING TAPING OF LEADS AND TAPS
- ELIMINATES PIG-TAILING IN MOST APPLICATIONS
- SAVE LABOR BY DIP SOLDERING WIRE CONNECTIONS
- LUGS FULLY INSULATED

If you are in coil design, engineering, production, or purchasing, it will pay to investigate how you can cut your costs by taking advantage of these features. Send prints or samples for our prompt consideration.

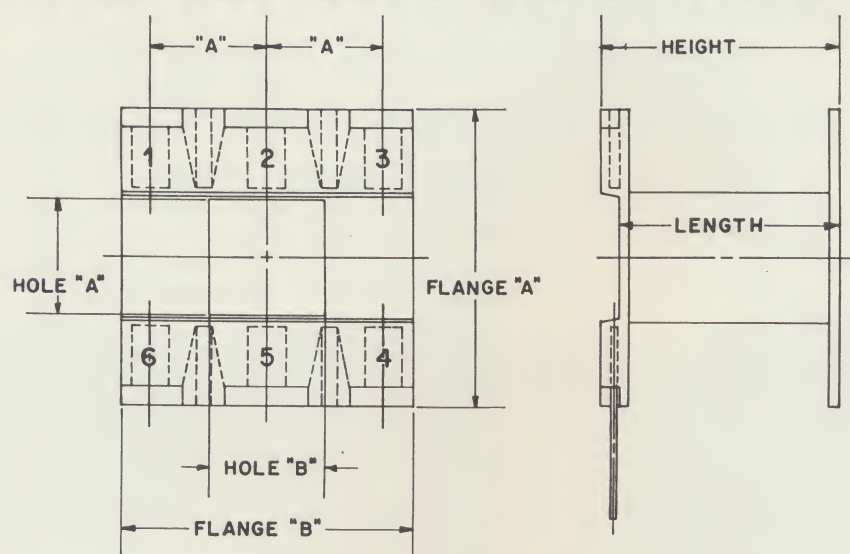
STOCK NYLON TRANSFORMER BOBBIN WITH INSULATED LEAD SLOTS COMPLETE WITH LUGS



FOR $\frac{3}{8}$ " SQ. STACK, EI-375 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE "A"	HOLE "B"	FLANGE "A"	FLANGE "B"	LENGTH	HEIGHT	DIMS. "A"
6767	1-2-3	6667	.390	.390	1.000	.980	.734	.796	.391
6937	1-3-4-6	6667	.390	.390	1.000	.980	.734	.796	.391
6768	1-2-3-4-6	6667	.390	.390	1.000	.980	.734	.796	.391
7456	1-3	6667	.390	.390	1.000	.980	.734	.796	.391
7615	1-2-3-4-5-6	6667	.390	.390	1.000	.980	.734	.796	.391
8056	1	6667	.390	.390	1.000	.980	.734	.796	.391
8524	6	6667	.390	.390	1.000	.980	.734	.796	.391
8491	1-3-4-5-6	6667	.390	.390	1.000	.980	.734	.796	.391
8129	1-2-3-4-6	8492	.390	.390	1.000	.980	.734	.796	.391
8130	1-4-5-6	8492	.390	.390	1.000	.980	.734	.796	.391
8177	4-5-6	8492	.390	.390	1.000	.980	.734	.796	.391
8196	5-6	8492	.390	.390	1.000	.980	.734	.796	.391
8222	3-4-5-6	8492	.390	.390	1.000	.980	.734	.796	.391
8525	4-6	8492	.390	.390	1.000	.980	.734	.796	.391
8842	1-3-5-6	8492	.390	.390	1.000	.980	.734	.796	.391
9534	5	8492	.390	.390	1.000	.980	.734	.796	.391
8828	1-3	5935	.390	.390	1.000	.980	.734	.796	.391
8862	1-2-3	5935	.390	.390	1.000	.980	.734	.796	.391
8941	1-2-3-4-6	5935	.390	.390	1.000	.980	.734	.796	.391
9712	1	5935	.390	.390	1.000	.980	.734	.796	.391
8093	4-5 1-3	8492 6667	.390	.390	1.000	.980	.734	.796	.391
9771	2	5935	.390	.390	1.000	.980	.734	.796	.391

STOCK NYLON TRANSFORMER BOBBIN WITH INSULATED LEAD SLOTS COMPLETE WITH LUGS



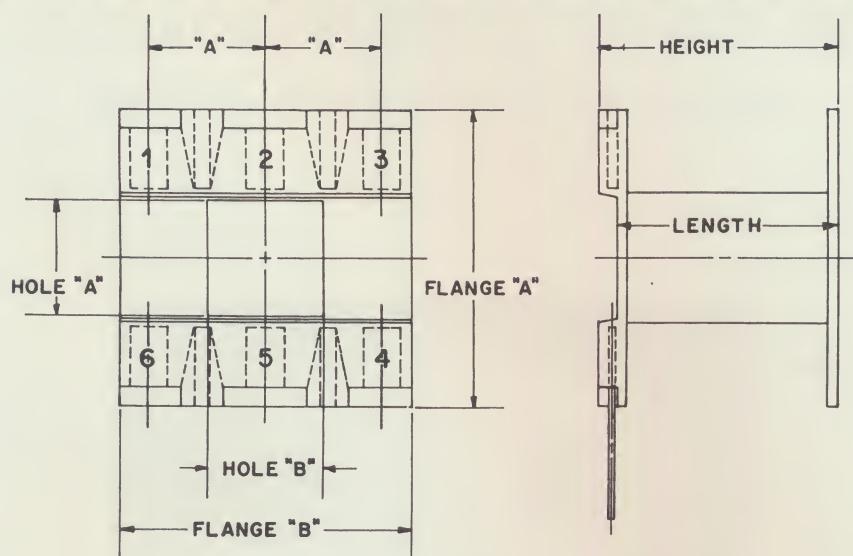
FOR 1/4" SQ. STACK, EE24-25 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE "A"	HOLE "B"	FLANGE "A"	FLANGE "B"	LENGTH	HEIGHT	DIMS. "A"
7914	1-3	5935	.266	.266	7/8	7/8	.476	.569	21/64
8057	1-2-3	5935	.266	.266	7/8	7/8	.476	.569	21/64
8058	1-2-4-6	5935	.266	.266	7/8	7/8	.476	.569	21/64
8059	1-2-3-4-6	5935	.266	.266	7/8	7/8	.476	.569	21/64
8060	1-2-3-5-6	5935	.266	.266	7/8	7/8	.476	.569	21/64
8061	2-3	5935	.266	.266	7/8	7/8	.476	.569	21/64
8829	2-3-5-6	5935	.266	.266	7/8	7/8	.476	.569	21/64

FOR 1/2" SQ. STACK, EI-21 LAMINATIONS

7472	1-2-3-4-6	6667	.510	.510	1.125	1.100	.796	.858	.453
7489	2-3	5935	.510	.510	1.125	1.100	.796	.858	.453
7587	1-2	5935	.510	.510	1.125	1.100	.796	.858	.453
8006	1 or 4	6667	.510	.510	1.125	1.100	.796	.858	.453
8259	2-4-6	6667	.510	.510	1.125	1.100	.796	.858	.453
8315	1-2-5	6667	.510	.510	1.125	1.100	.796	.858	.453
8433	1-2-3-4-5-6	6667	.510	.510	1.125	1.100	.796	.858	.453
9125	2-3	6667	.510	.510	1.125	1.100	.796	.858	.453
9116	1-3-5-6	6667	.510	.510	1.125	1.100	.796	.858	.453
8487	1-6	7430	.510	.510	1.125	1.100	.796	.858	.453
8783	1-2	8492	.510	.510	1.125	1.100	.796	.858	.453
9021	1-3	5935	.510	.510	1.125	1.100	.796	.858	.453

STOCK NYLON TRANSFORMER BOBBIN WITH INSULATED LEAD SLOTS COMPLETE WITH LUGS



FOR 5/8" STACK, EI-21 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE "A"	HOLE "B"	FLANGE "A"	FLANGE "B"	LENGTH	HEIGHT	DIMS. "A"
6936	1-2-3	6667	.635	.510	1.250	1.100	.796	.858	.453
6765	1-2-3-4-6	6667	.635	.510	1.250	1.100	.796	.858	.453
9111	1-3-4	6667	.635	.510	1.250	1.100	.796	.858	.453
8459	2-3	5932	.635	.510	1.250	1.100	.796	.858	.453
9772	2	5935	.635	.510	1.250	1.100	.796	.858	.453

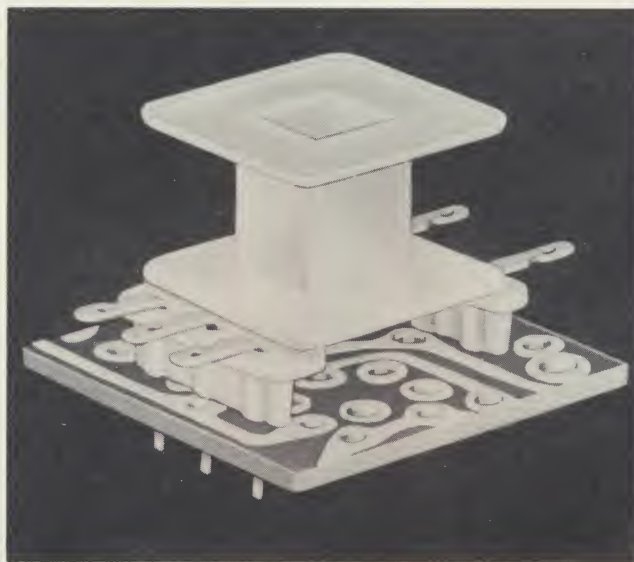
FOR 5/8" SQ. STACK, EI-625 LAMINATIONS

7691	1-3	6667	.635	.635	1.250	1.235	.921	.983	.515
7692	1-2-3	6667	.635	.635	1.250	1.235	.921	.983	.515
7693	1-3-4-6	6667	.635	.635	1.250	1.235	.921	.983	.515
7694	1-2-3-4-6	6667	.635	.635	1.250	1.235	.921	.983	.515
7695	1-2-3-4-5-6	6667	.635	.635	1.250	1.235	.921	.983	.515
7755	2-3	6667	.635	.635	1.250	1.235	.921	.983	.515
8497	1	6667	.635	.635	1.250	1.235	.921	.983	.515
8509	3	6667	.635	.635	1.250	1.235	.921	.983	.515
8991	1-2	6667	.635	.635	1.250	1.235	.921	.983	.515
8533	2-3	5932	.635	.635	1.250	1.235	.921	.983	.515
9770	1-2-3-4-6	5932	.635	.635	1.250	1.235	.921	.983	.515

FOR 3/4" SQ. STACK, EI-75 LAMINATIONS

8171	1-2-3	5935	.758	.758	1.485	1.485	1.115	1.167	.640
8172	1-2-4-6	5935	.758	.758	1.485	1.485	1.115	1.167	.640
8173	1-2-3-4-6	5935	.758	.758	1.485	1.485	1.115	1.167	.640
8174	1-3	5935	.758	.758	1.485	1.485	1.115	1.167	.640
8175	1-2-3-4-5-6	5935	.758	.758	1.485	1.485	1.115	1.116	.640
9662	1-3	8492	.758	.758	1.485	1.485	1.115	1.167	.640

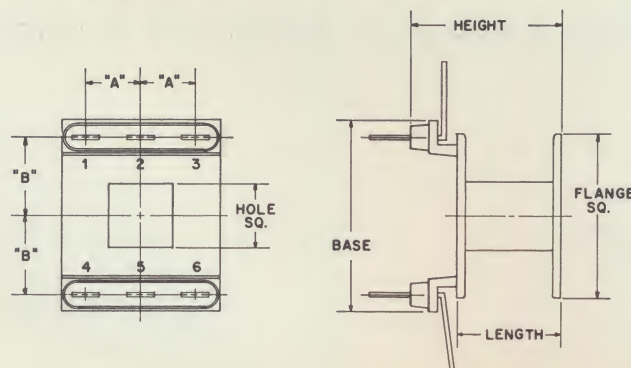
**STOCK NYLON BOBBINS
FOR PRINTED CIRCUIT TRANSFORMERS
AMERLINE'S EXCLUSIVE DESIGN**



- **APPROVED BY LEADING TELEVISION, RADIO,
AND ELECTRONIC MANUFACTURERS**
- **ELIMINATES COST AND ASSEMBLY
OF TERMINAL BOARDS**
- **LUGS AS INTEGRAL PART OF BOBBIN**
- **NEW DESIGN ELIMINATES WIRE
BREAKAGE**
- **DESIGNED FOR DIP SOLDERING**
- **POPULAR SIZES ARE AVAILABLE FOR
DELIVERY FROM STOCK**

If you are in coil design, engineering, production, or purchasing, it will pay to investigate how you can cut your costs by taking advantage of these features. Send prints or samples for our prompt consideration.

STOCK NYLON TRANSFORMER BOBBIN FOR PRINTED CIRCUIT COMPLETE WITH LUGS

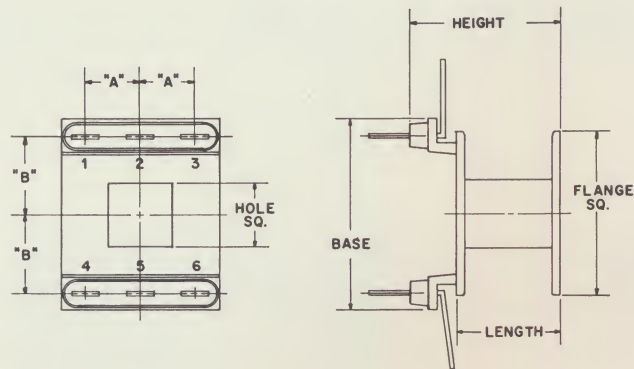


FOR 1/4" STACK, EI-187 AND EE-2425 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE *	FLANGE *	BASE	LENGTH	HEIGHT	DIMS. "A"	DIMS. "B"
7079	1-2-3	6185	.200 .262	.535 .596	.608	.425	.590	.187	.241
7080	1-3-4-6	6185	.200 .262	.535 .596	.608	.425	.590	.187	.241
7073	1-2-3-4-6	6185	.200 .262	.535 .596	.608	.425	.590	.187	.241
7081	1-2-3-4-5-6	6185	.200 .262	.535 .596	.608	.425	.590	.187	.241
6546	1-2-3	6185	.258	.720 .750	.875	.476	.691	.250	.360
6442	1-3-4-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
6441	1-2-3-4-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
6361	1-2-3-4-5-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
7187	1-4-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
7457	2-3-4-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
8251	1-3-5-6	6185	.258	.720 .750	.875	.476	.691	.250	.360
8301	1-3-5	6185	.258	.720 .750	.875	.476	.691	.250	.360
6345	1-2-3	6185	.266	.720 .750	.937	.476	.691	.200	.3905
6542	1-3-4-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
6189	1-2-3-4-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
6440	1-2-3-4-5-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
7071	2-3-5-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
7085	2-3-4-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
9097	1-3-5-6	6185	.266	.720 .750	.937	.476	.691	.200	.3905
9615	2-3-4-5	6185	.266	.720 .750	.937	.476	.691	.200	.3905

* WHEN 2 DIMS. ARE GIVEN, SHAPE IS RECTANGULAR.

STOCK NYLON TRANSFORMER BOBBIN FOR PRINTED CIRCUIT COMPLETE WITH LUGS



FOR 3/16" SQ. STACK, EI-187 LAMINATIONS

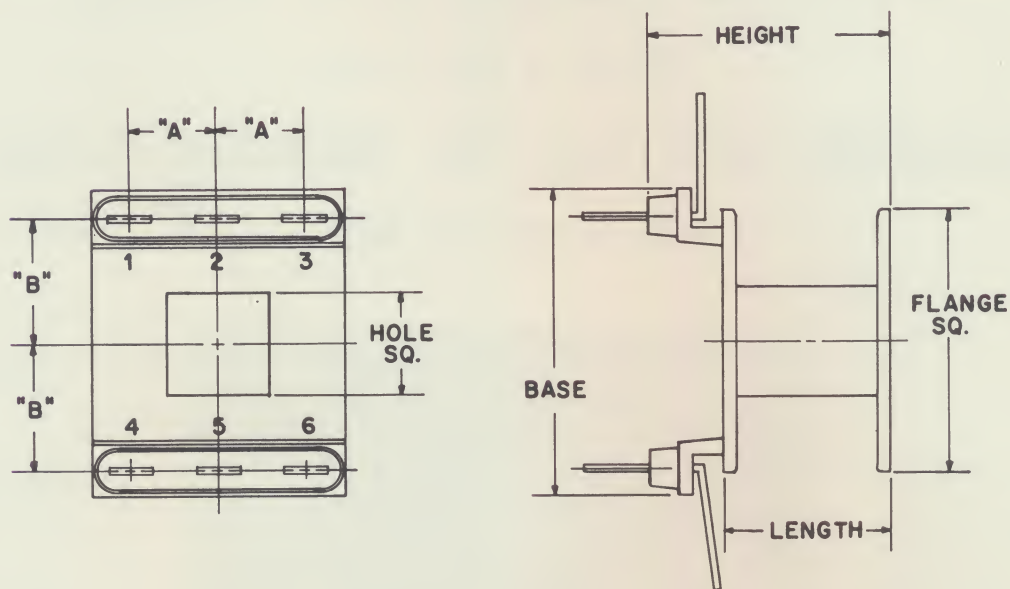
PART NO.	POSITION OR LUGS	LUG NO.	HOLE SQ.	FLANGE *	BASE	LENGTH	HEIGHT	DIMS. "A"	DIMS. "B"
6545	1-2-3	6185	.200	.535	.546	.435	.600	.187	.2105
6544	1-3-4-6	6185	.200	.535	.546	.435	.600	.187	.2105
6401	1-2-3-4-6	6185	.200	.535	.546	.435	.600	.187	.2105
6543	1-2-3-4-5-6	6185	.200	.535	.546	.435	.600	.187	.2105
7186	1-4-6	6185	.200	.535	.546	.435	.600	.187	.2105
7227	1-2-3-4-5	6185	.200	.535	.546	.435	.600	.187	.2105
7356	1-2-3-4-5-6	7355	.200	.535	.546	.435	.600	.187	.2105
7664	1-3-4-5	6185	.200	.535	.546	.435	.600	.187	.2105
7806	1-3-5	6185	.200	.535	.546	.435	.600	.187	.2105
8117	1-2-4-6	6185	.200	.535	.546	.435	.600	.187	.2105

FOR 3/8" SQ. STACK, EI-375 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE SQ.	FLANGE SQ.	BASE	LENGTH	HEIGHT	DIMS. "A"	DIMS. "B"
6595	1-2-3	7058	.390	.975	1.126	.735	.938	.312	.500
6594	1-3-4-6	7058	.390	.975	1.126	.735	.938	.312	.500
6593	1-2-3-4-6	7058	.390	.975	1.126	.735	.938	.312	.500
6592	1-2-3-4-5-6	7058	.390	.975	1.126	.735	.938	.312	.500
6679	1-3-5	7058	.390	.975	1.126	.735	.938	.312	.500
7183	1-3-4-5	7058	.390	.975	1.126	.735	.938	.312	.500
7219	1-2-4-5	7058	.390	.975	1.126	.735	.938	.312	.500
7544	1-3-5-6	7058	.390	.975	1.126	.735	.938	.312	.500
8098	1-3	7058	.390	.975	1.126	.735	.938	.312	.500

* WHEN 2 DIMS. ARE GIVEN, SHAPE IS RECTANGULAR.

STOCK NYLON TRANSFORMER BOBBIN FOR PRINTED CIRCUIT COMPLETE WITH LUGS



FOR 1/2" SQ. STACK, EI-21 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE SQ.	FLANGE SQ.	BASE	LENGTH	HEIGHT	DIMS. "A"	DIMS. "B"
6601	1-2-3	7058	.510	1.100	1.226	.796	1.062	.400	.550
6600	1-3-4-6	7058	.510	1.100	1.226	.796	1.062	.400	.550
6599	1-2-3-4-6	7058	.510	1.100	1.226	.796	1.062	.400	.550
6598	1-2-3-4-5-6	7058	.510	1.100	1.226	.796	1.062	.400	.550
6787	1-2-3-6	7058	.510	1.100	1.226	.796	1.062	.400	.550
6847	1-2-3-4	7058	.510	1.100	1.226	.796	1.062	.400	.550
8398	1-3	7058	.510	1.100	1.226	.796	1.062	.400	.550

FOR 5/8" SQ. STACK, EI-625 LAMINATIONS

PART NO.	POSITION OF LUGS	LUG NO.	HOLE SQ.	FLANGE SQ.	BASE	LENGTH	HEIGHT	DIMS. "A"	DIMS. "B"
6607	1-2-3	7058	.640	1.218	1.426	.921	1.249	.400	.650
6606	1-3-4-6	7058	.640	1.218	1.426	.921	1.249	.400	.650
6605	1-2-3-4-6	7058	.640	1.218	1.426	.921	1.249	.400	.650
6604	1-2-3-4-5-6	7058	.640	1.218	1.426	.921	1.249	.400	.650
8617	1-2-3-5-6	7058	.640	1.218	1.426	.921	1.249	.400	.650

AMERLINE'S EXCLUSIVE DESIGN PRINTED CIRCUIT COIL FORMS

FOR IF & OSC. COILS

complete with lugs for threaded cores

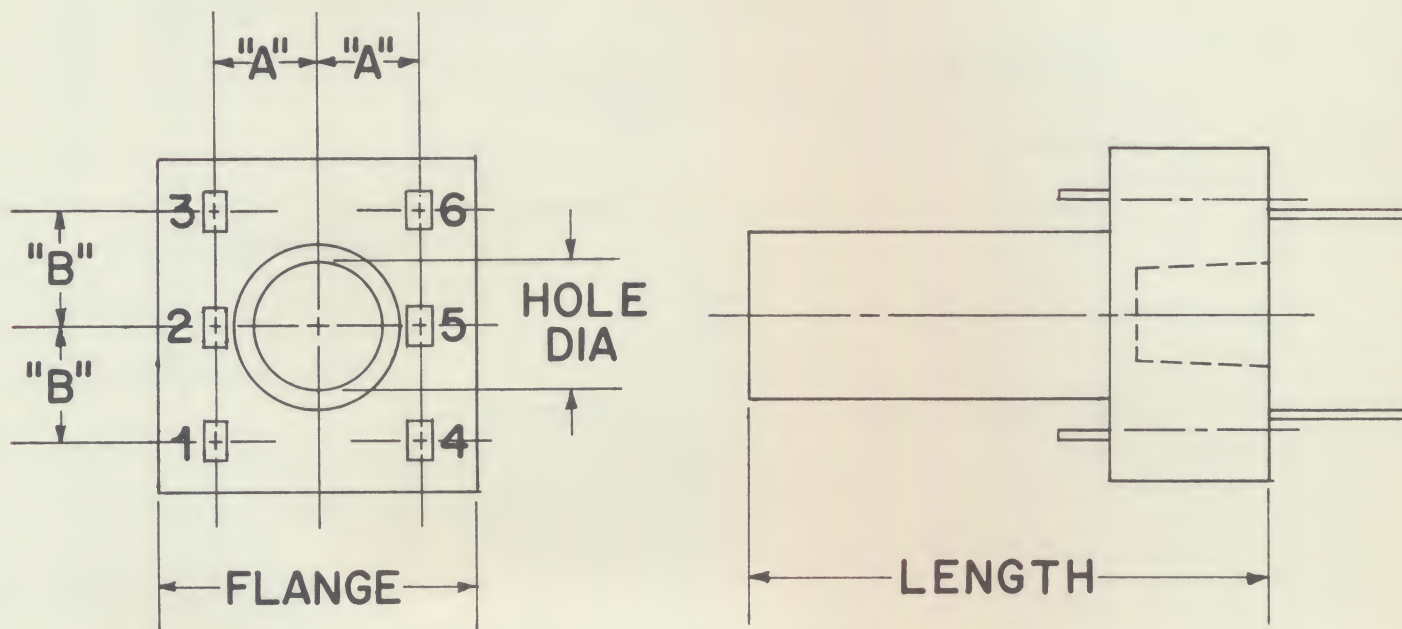
FOR $\frac{1}{4}$ " $\frac{3}{8}$ " $\frac{1}{2}$ " BASES



- **APPROVED BY LEADING SET MANUFACTURERS**
- **ONE PIECE CONSTRUCTION BASE AND TUBE CANNOT COME APART**
- **UNIFORM CORE TORQUE**
- **LUGS DESIGNED FOR DIP SOLDERING AND TO PREVENT WIRE BREAKAGE**

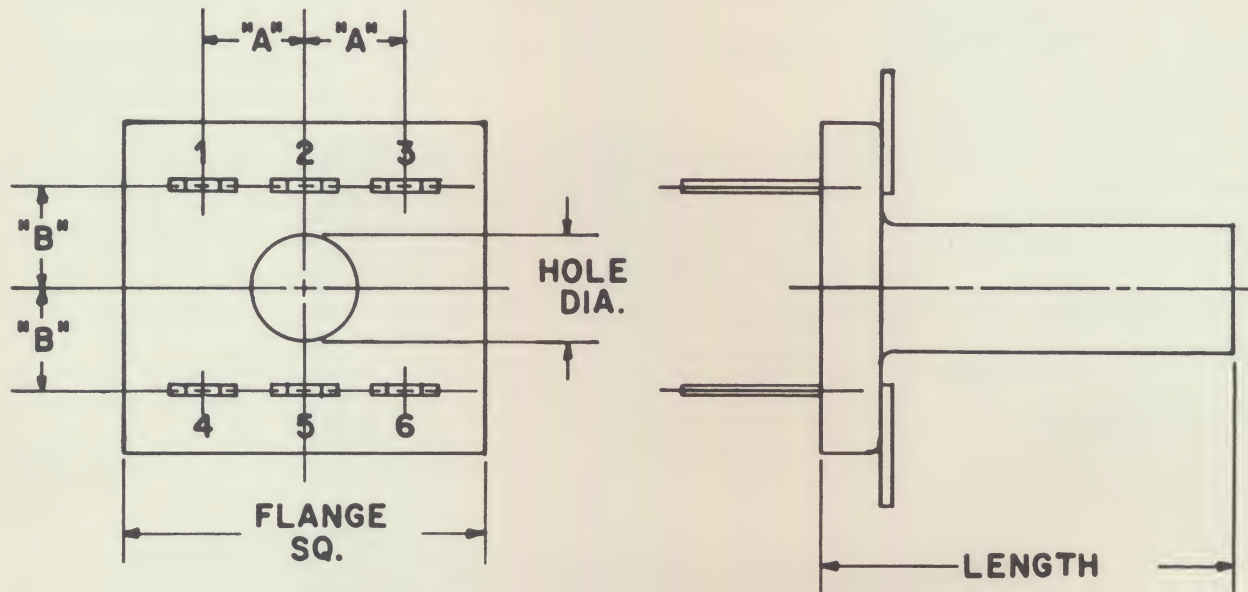
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STOCK NYLON COIL FORMS FOR PRINTED CIRCUITS COMPLETE WITH LUGS 1/4" BASE



PART NO.	POSITION OF LUGS	LUG NO.	HOLE DIA.	FLANGE	LENGTH	DIMS. "A"	DIMS. "B"	CORE SIZE
7121	1-2-3	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7122	1-3-4-6	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7123	1-2-3-4-6	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7017	1-2-3-4-5-6	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7156	1-3-6	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7157	1-3	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7170	1-2-4	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL
7256	1-2-3-4	7305	.110	.274 .295	.450	.099	.089	.100 D. SPECIAL

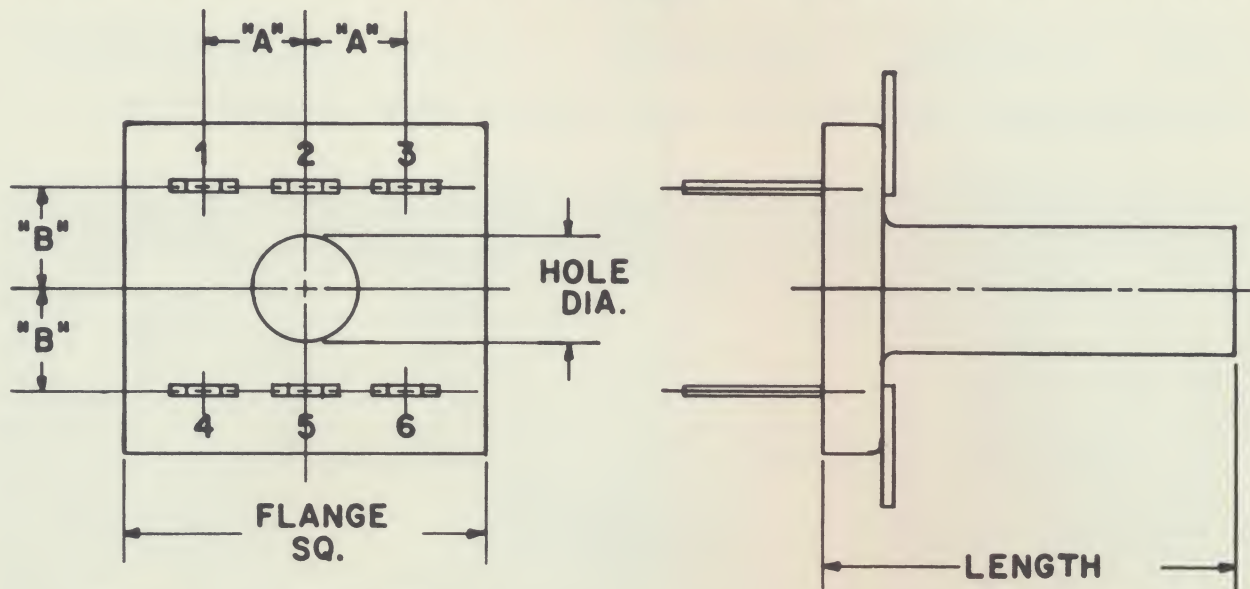
STOCK NYLON COIL FORMS FOR PRINTED CIRCUITS COMPLETE WITH LUGS $\frac{3}{8}$ " BASE



PART NO.	POSITION OF LUGS	LUG NO.	HOLE DIA.	FLANGE	LENGTH	DIMS. "A"	DIMS. "B"	CORE SIZE
6763	1-2-3	6210	.137	.390 SQ.	.562	.130	.1445	6-32
6762	1-3-4-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
6761	1-2-3-4-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
6760	1-2-3-4-5-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
7809	1-2-4-5-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
7810	2-3-4-5-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
7874	3-4-5-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
8032	2-4	6210	.137	.390 SQ.	.562	.130	.1445	6-32
8049	1-6	6210	.137	.390 SQ.	.562	.130	.1445	6-32
8824	1-3	6210	.137	.390 SQ.	.562	.130	.1445	6-32
9098	1-2-4-5	6210	.137	.390 SQ.	.562	.130	.1445	6-32
9575	2-3	6210	.137	.390 SQ.	.562	.130	.1445	6-32

STOCK NYLON COIL FORMS

FOR PRINTED CIRCUITS COMPLETE WITH LUGS 1/2" BASE



PART NO.	POSITION OF LUGS	LUG NO.	HOLE DIA.	FLANGE	LENGTH	DIMS. "A"	DIMS. "B"	CORE SIZE
6547	1-2-3	6210	.168	.495 SQ.	.664	.148	.1935	8.32
6434	1-3-4-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
6264	1-2-3-4-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
6433	1-2-3-4-5-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
7837	1-2-4-5-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8570	1-3-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8605	1-2	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8620	3-4-6	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8725	1-4	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8803	2-5	6210	.168	.495 SQ.	.664	.148	.1935	8.32
8937	1-2-3-4-5	6210	.168	.495 SQ.	.664	.148	.1935	8.32

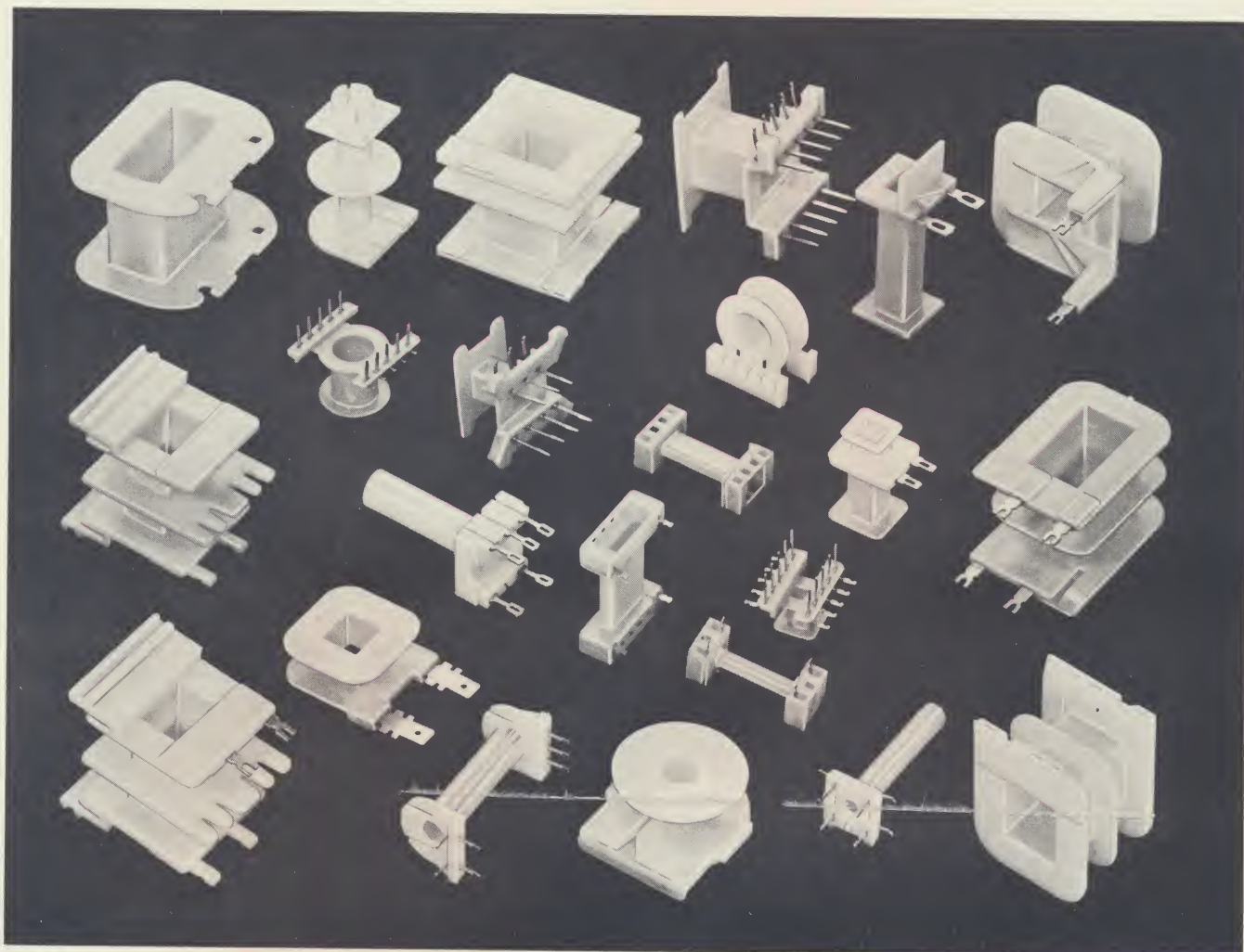
PART NO.	POSITION OF LUGS	LUG NO.	HOLE DIA.	FLANGE	LENGTH	DIMS. "A"	DIMS. "B"	CORE SIZE
6548	1-2-3	6210	.170	.510 .550	.635	.156	.156	8-32
6432	1-3-4-6	6210	.170	.510 .550	.635	.156	.156	8-32
6209	1-2-3-4-6	6210	.170	.510 .550	.635	.156	.156	8-32
6431	1-2-3-4-5-6	6210	.170	.510 .550	.635	.156	.156	8-32
6634	1-3	6210	.170	.510 .550	.635	.156	.156	8-32
6968	2-5	6210	.170	.510 .550	.635	.156	.156	8-32
8249	1-4	6210	.170	.510 .550	.635	.156	.156	8-32
8250	2-4-6	6210	.170	.510 .550	.635	.156	.156	8-32

NOTES

[illegible]

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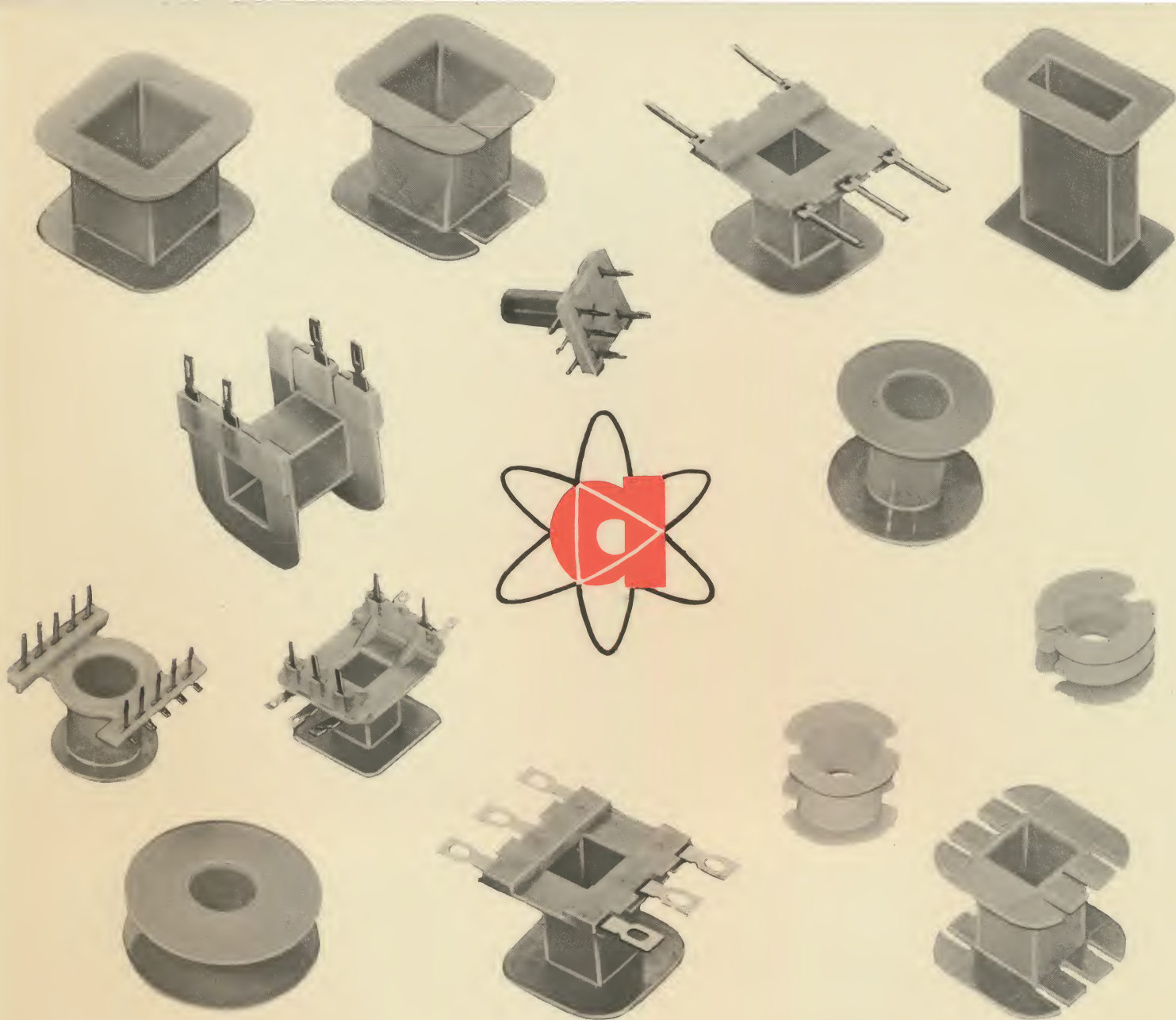
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